

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Cimarex Energy Co.

3a. Address
 P. O. Box 140907 Irving, TX 75014-0907

3b. Phone No. (include area code)
 972-401-3111

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 Sec 13-T22S-R22E
 1650' FNL & 1980' FEL

5. Lease Serial No.
 NMNM100586

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
 Wagon Wheel 13 ST Federal No. 2

9. API Well No.
 30-015-33483

10. Field and Pool, or Exploratory Area
 Indian Basin; Morrow, SW

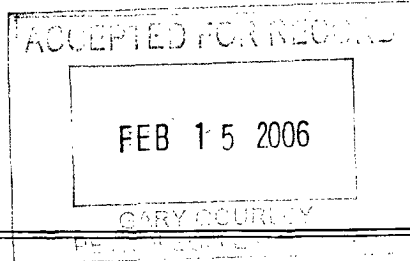
11. County or Parish, State
 Eddy Co., NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> OtherSet production casing
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- 12-14-04 Drilled cement to 5900'. Pumped 20 bbl CW 100 + 280 sx Class H + 0.9% D065 + 0.3% D013 (18 ppg). TOC 5400'. WOC 18.5 hours. Begin directional drilling.
- 01-04-05 Reached TD of 10215'.
- 01-06-05 Ran 230 jts 5-1/2" 17# N-80 LT&C to 10215'.
- 01-07-05 Cemented with 20 bbl CW 100 + 670 sx 50/50 POZ + 5% D044 + 2% D020 + 0.3% D167 + 0.2% D065 + 0.2% D046 + 0.2% D013 (14.4 ppg). Released rig.
- 02-03-05 Ran CBL and TOC was at 5342'. Tested casing to 4500# for 30 minutes.



14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
 Natalie Krueger

Signature
Natalie Krueger

Title
 Reg Tech

Date
 12-29-05

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.